Cal OES Daily Situation Report February 4, 2016





Bernal Heights Park, San Francisco, in November 2015 (left) and January 2016 (left).



Photo Credit: Reg Saddler / Twitter

Duty Officer	
EDO	Grace Koch
CSWC Watch Officer	Rachel Sierer Wooden (Day) Brian Smith (Night)
FDO	Joe Gear
LDO	Paul Walters
IDO	JeriLyn Anderson
CDO	Catrina Christian
SDO	Jeanne Garcia
PIO	Brad Alexander
TDO	Jeffrey Howell
IT	James Hancock
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Note: Report updates are in blue



SITUATION SUMMARY

Cal OES Activation Status									
State Operations Center Inland Region EOC		Coastal Region EOC	Southern Region EOC						
Level 1	Level 1	Level 1	Level 1						

SBA Offers Disaster Assistance to California Small Businesses Economically Impacted by the 2015 Dungeness Crab Season Delay and Rock Crab Fishery Closure

- The U.S. Small Business Administration (SBA) is offering low-interest federal disaster loans to California small businesses that have suffered
 financial losses due to the ocean conditions resulting in the delayed Commercial Dungeness Crab Season that was set to open on November
 15, 2015, and the November 6 closure of the Commercial Rock Crab Fishery that is normally open year-round, SBA Administrator Maria
 Contreras-Sweet announced today.
- By declaring a disaster, Administrator Contreras-Sweet's action makes low-interest Economic Injury Disaster Loans (EIDL) available immediately to help meet financial needs caused by the Commercial Dungeness Crab Season delay and the closure of the Commercial Rock Crab Fishery. SBA acted under its own authority to declare a disaster following a request SBA received on January 27, 2016, from Gov. Edmund G. Brown, Jr.'s designated representative, Mark S. Ghilarducci, director of the Governor's Office of Emergency Services.
- The declaration covers the primary California counties of Alameda, Butte, Contra Costa, Del Norte, El Dorado, Humboldt, Lake, Marin,
 Mendocino, Nevada, San Francisco, San Luis Obispo, San Mateo, Santa Cruz and Sonoma, and the neighboring counties of Alpine, Amador,
 Colusa, Glenn, Kern, Kings, Monterey, Napa, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Barbara, Santa Clara, Sierra,
 Siskiyou, Solano, Stanislaus, Sutter, Tehama, Trinity, Yolo and Yuba in California; Douglas and Washoe counties in Nevada; and Curry and
 Josephine counties in Oregon.



SITUATION SUMMARY

Super Bowl 50

- Super Bowl 50 activities have started in both San Francisco and San Jose as of 01/30/16, with major city road closures in San Francisco and minimal road closures in San Jose.
- The NFL Experience and Super Bowl City open in San Francisco. There will be numerous events occurring in the city through 02/07/16 (Super Bowl 50), including concerts and other large scale events.
- There are numerous events occurring in Santa Clara County.
- There are two multi discipline/multi jurisdiction conference calls daily, at 0700 hours and 1500 hours.
- San Francisco Department of Emergency Management (SF DEM) is activated from 1100 hours to 2300 hours at level 3 every day starting 01/30/16 and ending on 02/07/16.
- Santa Clara is activated with a Multi Agency Coordination Group (MACG) from 02/05/16 through 02/07/16.
- There are multiple other Departmental Operations Centers (DOCs) and local EOCs activating including a Joint Information Center (JIC).
- The Cal OES Law Branch, Cal OES Fire Branch, Cal OES Coastal Region, and Cal OES Telecommunications staff are actively monitoring and physically supporting all Super Bowl 50 events leading up to and including Game Day.
- · Law Branch is monitoring scheduled protests.
- Cal OES agency representatives (AREPS) are embedded in various Local Government Operations Centers in the Bay Area.
- The Department of Homeland Security (DHS) Secretary will be leaving the Bay Area today, 02/04/16.

Weather of Concern

Northern California

• A large westerly swell will impact northwest California. This will result in breakers of 20 to 25 feet along west and northwest facing beaches.

Southern California

- Gusty northeast winds at times across Ventura and Los Angeles counties, especially Friday through Sunday.
- Surf of 10 to 15 feet with local sets to 18 feet for San Luis Obispo and Santa Barbara counties.
- Surf of 6 to 8 feet with local sets to 10 feet near Ventura harbor.

River Forecasts

As of 0955 hours on 02/04/16:

· All River Guidance (Flood Forecast) Points are currently below critical stages.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- DTF Drought update is attached.



Super Bowl 50 Weather Situational Awareness

In collaboration with local, state and federal partners, the San Francisco Bay Area National Weather Service (NWS) Weather Forecast Office (WFO) will provide enhanced decision support services to Emergency Management partners in support of their public safety efforts around the National Football League's (NFL) Super Bowl 50 and events leading up to the NFL championship game being held at Levi's Stadium in Santa Clara, California.

We will continue to send out a morning email briefing to serve as a broad weather outlook for the greater San Francisco Bay Area through at least Feb 8. If updates are made, an afternoon email briefing will also be issued. Additional forecast briefings will be disseminated based on partner request and/or weather demands.

Weather Summary

- A flat ridge of high pressure will be in place Friday and Saturday delivering dry conditions and seasonal temperatures. Storm systems passing to the north will spread mid and high clouds at times but no rain into the Bay Area. High pressure will strengthen over the weekend promoting sunny skies and a strong warming trend with highs warming into the upper 60s to mid 70s for Sunday and Monday. Our main concerns will be dangerous beach conditions with a larger swell moving towards the coast that will produce high surf today and then rip currents and a large shore break threat into the weekend. There is a high confidence at this time that dry and very warm conditions will set up across the area for the weekend and into Monday.
- Minimal weather impacts expected through the weekend.
- Dangerous Beach Conditions: High surf is expected at the area beaches through Friday morning then a heightened threat of rip currents and large shore break Friday afternoon through Sunday. With the near record highs and many visitors to the area, there will be a concern for dangerous beach conditions.

7 Day Area Forecast for the Greater San Francisco Bay Area

Today: Partly sunny, with highs mainly in the upper 50s. East northeast wind at 6 mph becoming north northwest.

Tonight: Partly cloudy, with lows mostly in the middle 40s. Northwest wind around 5 mph.

Friday: Mostly sunny, with highs mostly in the lower 60s. North northeast wind between 4 and 6 mph.

Friday Night: Partly cloudy, with lows mainly in the middle 40s. Calm wind.

Saturday: Sunny, with highs mostly in the middle 60s. North northwest wind between 4 and 7 mph.

Saturday Night: Clear, with lows mainly in the upper 40s.

Sunday: Sunny, with highs mainly in the upper 60s.
Sunday Night: Clear, with lows mainly in the upper 40s.
Monday: Sunny, with highs mostly in the upper 60s.
Monday Night: Clear, with lows mainly in the upper 40s.
Tuesday: Sunny, with highs mainly in the upper 60s.
Tuesday Night: Mostly clear, with lows around 50.
Wednesday: Sunny, with highs mostly in the middle 60s.



Key Points

02/04 - 02/10

Thursday - Saturday

 Dangerous surf conditions, including large, breaking waves, strong rip currents, and localized beach erosion from Monterey northward

Friday - Wednesday

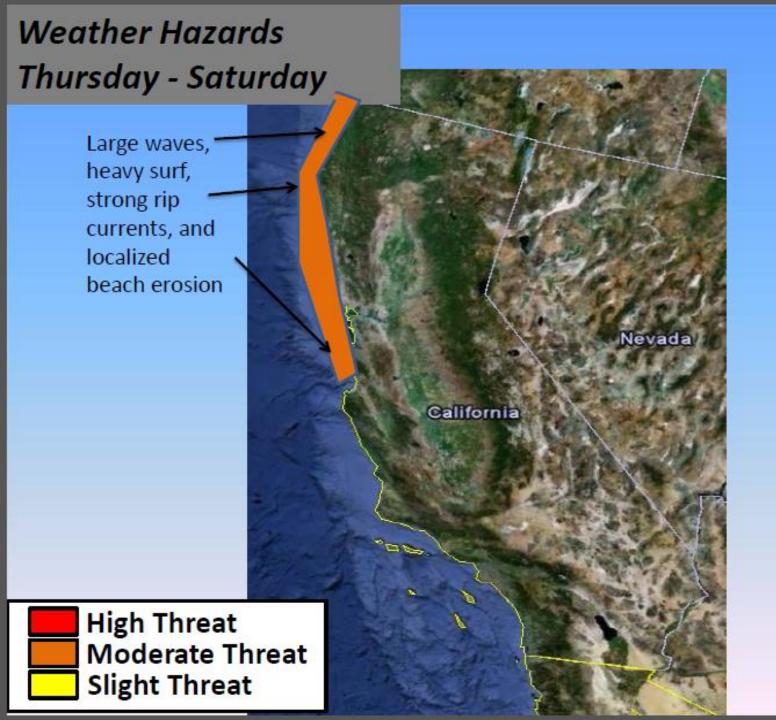
- Moderate off shore/Santa Ana wind threat across extreme southern California will impact travel and possibly cause localized issues of blowing dust, downed trees and downed power lines
- Light precipitation will graze extreme northern CA on Saturday
- A warming and drying trend will take hold from Sunday onward, with temperatures approaching 10-15 degrees above normal

California OES Impact Threat Matrix

February 4, 2016 - February 10, 2016

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds		SoCal	SoCal	SoCal	SoCal	SoCal	
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Coastal	MTR northward	MTR northward	MTR northward				
High Threat						EATHER	







Days 1-3 Precipitation Forecast









Thursday

Friday

Saturday



Precipitation amounts are those forecast from 4 AM PST of the day noted to 4 AM PST the following morning (for example, Thursday forecast precipitation is for the period between 4am PST Thu and 4am PST Fri)

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Weather conditions are expected to be generally quiet for the foreseeable future as a longwave ridge gradually builds along the west coast. This will result in a warming trend throughout the west coast heading into early next week and the only real shot at additional rainfall will occur as a weakening front passes through northwest California on Friday. On Friday accumulations will be light.

Medford Weather:

A weak shortwave trough and a warm front to the north will affect northwest portions of California this morning with a ridge building into the area from the west and bringing drying conditions to the area later the day. Another frontal system is then forecast to reach the coast on Friday and gradually move inland Friday evening with rain and mountain snow spreading into the area.

Reno Weather:

High pressure off the west coast will build inland by this weekend and remain centered over the great basin through the middle of next week, keeping dry conditions over the eastern sierra and western Nevada. Below normal temperatures through Friday will be followed by a steady warming trend into next week.

San Francisco Weather:

Partly cloudy and seasonable today into Friday. High pressure strengthens over the weekend leading to mostly clear skies and seasonably warm afternoons. The strong ridge stays in place at least through early next week before beginning to break down by midweek. However no rain is forecast until at least presidents weekend.

Sacramento Weather:

A weak weather system may brush far northern California with light showers Friday night. Otherwise dry weather expected through at least the middle of next week. Expect near normal daytime temperatures today, with above to well above normal temperatures through next week.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Hanford Weather:

A ridge of high pressure will bring dry weather to the central California interior for the next several days with patchy night and morning fog in the San Joaquin valley. A day to day warming trend will bring high temperatures to well above normal by Sunday. The nights will be seasonably chilly through the period.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

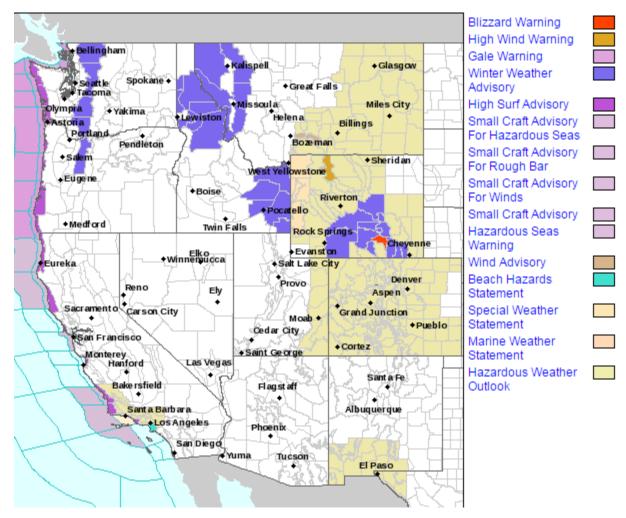
Upper level high pressure and offshore flow will persist across the region for much of the next week. After a relatively cool day today, there will be a warming trend Friday through Monday, with well above normal temperatures in most areas from Sunday into the middle of next week. There will be gusty northeast winds at times across Ventura and Los Angeles counties, especially Friday through Sunday.

Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties: A high pressure ridge will build over the west this weekend, and will bring fair weather and a warming trend. Offshore winds mainly in the foothills will continue and will be locally strong at times. The combination of offshore flow and the strong ridge will boost temperatures to near record levels early next week.

Southeast California Weather:

A weak disturbance continues to traverse the Great Basin this morning, yielding snow showers across portions of the area. Expect quiet weather to resume later today with periods of breezy conditions and warming temperatures through much of next week.

WEATHER



FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on the first Wednesday of each month.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

California Specialized Training Institute

CSTI Scheduled Training









CSTI on the web







CSTI Campus Camp San Luis Obispo Phone:(805) 549-3535 Fax:(805)-549-3555

Cal OES Point of Contact
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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.